



Rev. 10/01/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Saleem H. Zaidi : Docket No.: S-041,101
Serial No.: 09/834,308 : Examiner: Brian L. Mutschler
Filed : April 11, 2001 : Art Unit: 1753
For : ENHANCED LIGHT ABSORPTION:
OF SOLAR CELLS AND :
PHOTODETECTORS BY DIFFRACTION:
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RECEIVED
JUN 19 2003
TC 1700

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT B

Sir:

In response to the Office Action dated March 13, 2003, made final, kindly enter the following amendments to the Claims, and consider the accompanying remarks. A clean version of the replacement Abstract and each amended claim with entry instructions are provided in Attachment 1. In what follows, underlined matter indicates addition, while bracketed language is to be deleted.

IN THE CLAIMS:

Please amend claims 1, 15 and 20 as follows:

1(Twice Amended). A method for increasing absorption of light radiation incident on a surface of a photo responsive device which comprises the step of forming a grating on the surface of said photo responsive device upon which the light is incident such that higher grating orders are generated within said photo responsive device and a [majority] greater amount of the incident light entering said photo responsive device propagates [obliquely] more closely to the surface upon which the light is incident than is achieved by a refractive surface, thereby

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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: Saleem Zaidi

Serial No.: 09/834,308

Examiner: Mutschler, Brian L.

Filing Date: April 11, 2001

Group Art Unit: 1753

Title: Enhanced light absorption of solar cells and photodetectors by defraction

COMMISSIONER FOR PATENTS

Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment **"RCE & Amendment"** () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
() No additional fee (Address enveloped to "Box Non-Fee Amendments")
() Other:

CLAIMS AS AMENDED BY SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X \$9	\$
INDEP. CLAIMS		MINUS		=	X \$42	\$
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$140	\$
EXTENSION FEE	1ST MONTH \$55	2ND MONTH \$205	3RD MONTH \$465	4TH MONTH \$725	\$	
TOTAL FEE FOR THIS AMENDMENT					\$	

(X) Attached is a check for \$375.00 (RCE Fee)

() Please charge to Deposit Account 50-1491 the amount of \$_____.

At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1491 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

[] First Class Mail

[X] "Express Mail Post Office to Addressee" service under 37 CFR 1.10.

"Express Mail" label no.: EV 344669636 US

in an envelope addressed to:

Mail Stop RCE, Commissioner for Patents,
P. O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit: June 13, 2003

Signature: Samuel M. Freund

Typed Name: Samuel M. Freund

Respectfully submitted,

By:

Samuel M. Freund
Attorney/Agent for Applicant(s)
Reg. No.: 30,459
Telephone No.: (970) 377-6363

Date: June 13, 2003